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# CITY OF HOUSTON

# Job Posting

**CORRECTION CORRECTION** CORRECTION

Applications accepted from **ALL PERSONS INTERESTED** 

2 3 Job Classification **Posting Number** 4 5 **Department Division** 6 Section

**Reporting Location** 

Workdays & Hours

Microbiologist IV PN# 104370 **Health & Human Services Department** Communicable Disease

**Molecular Diagnostics Laboratory** 

1115 Braeswood M - F, 8 a.m. - 5 p.m.\*

\*Subject to change

#### DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS 9

Performs, analyzes and interprets highly complex bacteriological, serological and/or virological tests according to established laboratory procedures, ensuring quality control standards are met.

## **CORE FUNCTIONS**

- Group leader: provides technical leadership in the area of detection of food borne pathogens including development of testing protocols processing food and enteric sample quality.
- Functions as a liaison with the epidemiology bureau in coordinating active surveillance of food borne outbreaks, project development, food borne grant activities and writing.
- Develops and validates methods for bioterrorism agents in food sample. Experience with guidelines for handling and use of select agents.
- Performs routine and referenced medical microbiology bench work.
- Participates in continuing educational programs. Other duties as assigned in support of Bureau activities.

### 10 **WORKING CONDITIONS**

This position occasionally requires stooping or bending. Occasional very light lifting, such as three or four reams of paper or books (up to 20 pounds or an equivalent weight) may be required.

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<u>MINIMUM EDUCATIONAL REQUIREMENTS</u>
A Bachelor's degree in Biology, Bacteriology, Microbiology or a closely related field is required.

#### 12 <u>MINIMUM EXPERIENCE REQUIREMENTS</u>

Four years of experience in laboratory work dealing with bacteriology, serology or virology are required.

#### 13 **MINIMUM LICENSE REQUIREMENTS** None

## **PREFERENCES**

- Four years of bench experience in a public health or clinical laboratory. 14
  - Experience in Food Microbiology with some molecular diagnostics techniques preferred.
  - Some irregular hours; weekends, evenings and holidays as needed.

## SELECTION/SKILLS TESTS REQUIRED None

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#### **GENERAL FUND POSITION** 17 SALARY INFORMATION

Factors used in determining the salary offered include the candidate's qualifications as well as the pay rates of other employees in this classification. The salary range for this position is:

<u>Salary Range - Pay Grade 23</u> \$1,347 - \$1,856 Biweekly \$35,022 - \$48,256 Annually

**OPENING DATE** May 4, 2005 18

19 **CLOSING DATE** Open Until Filled

### APPLICATION PROCEDURES 20

Original applications only are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker, 1<sup>st</sup> floor. Successful candidates will be notified of their application status. **All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided.** TDD Phone Number (713) 837-9496.

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